

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the PATENT APPLICATION of:**

John W. Haim

**Application No.:** 10/077,449**Our File:** I-2-0165.3US**Confirmation No.:** 3952**Date:** April 18, 2002**Filed:** February 15, 2002**For:** FAST ADAPTIVE POWER CONTROL FOR  
A VARIABLE MULTIRATE  
COMMUNICATIONS SYSTEM**Group:** 2685**Examiner:** Not Yet Known**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:


Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Each item of information contained in this Information Disclosure Statement was cited in the parent application and copies of these references are not enclosed.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

Respectfully submitted,

John W. Haim

By   
C. Frederick Koenig III  
Registration No. 29,662  
(215) 568-6400

Volpc and Koenig, P.C.  
Suite 400, One Penn Center  
1617 John F. Kennedy Boulevard  
Philadelphia, PA 19103  
CFK/fap  
Enclosure